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Corrugated Galvanized-Concrete Fence



sheet metal fence

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It is now a recognized fact that a cheerful and pleasant environment adds to the contentment and efficiency of workmen. The wise employer not only maintains a clean and sanitary plant but goes a step further—he makes it attractive.

In line with this policy, we are replacing wooden fences with an improved type known as Corrugated Galvanized-Concrete Fence, which, in addition to having more points of merit, presents a most attractive appearance, and is superior to any other type of fence for the same purpose. This fence should appeal to mill or factory owners for the following reasons:

First: It is highly efficient against trespass, as it is practically impossible for any one to remove a sheet to gain access, which is often done with a board fence; the concrete curb prevents any one from digging under the fence and securing access in this manner.

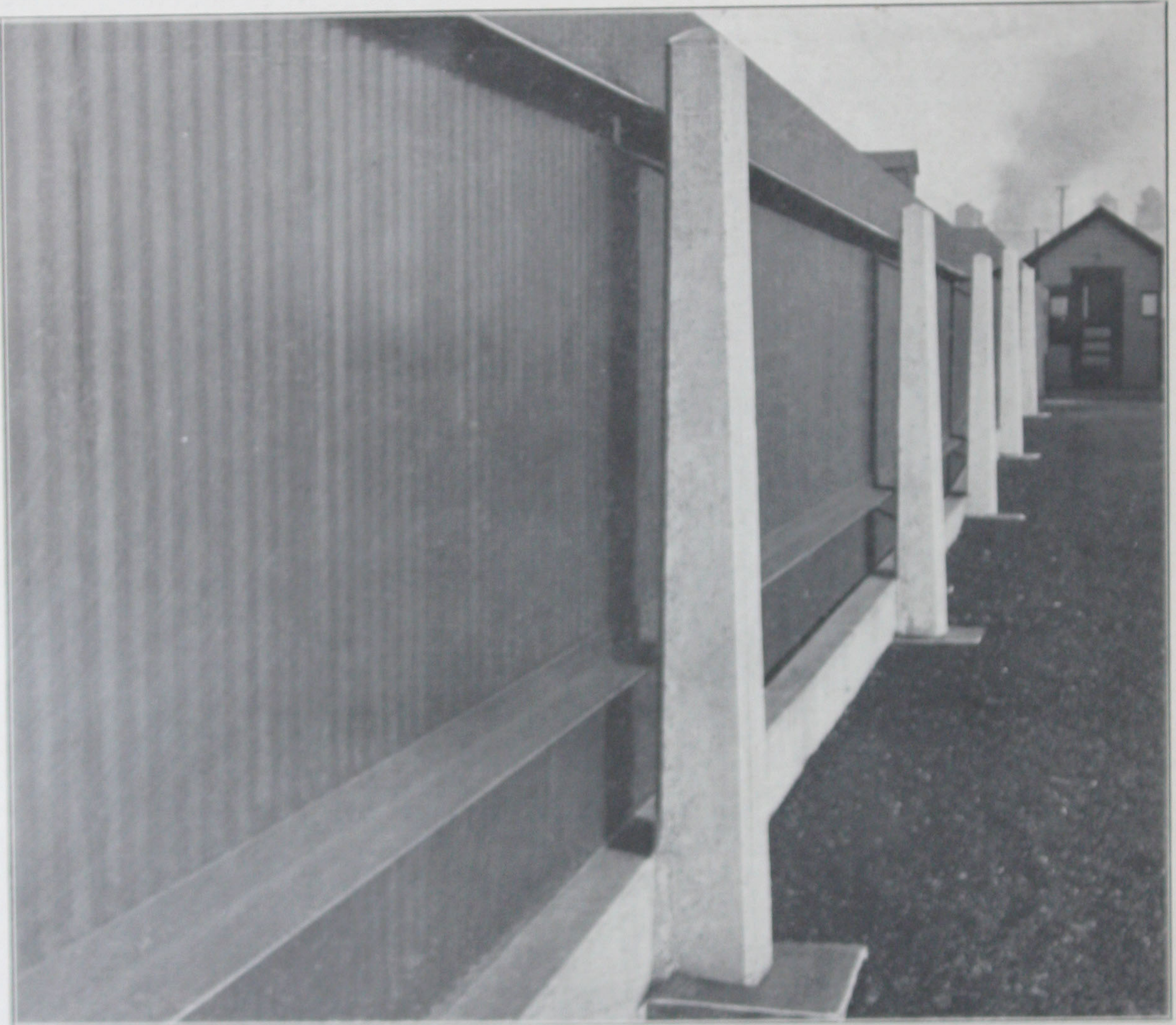
Second: Being a tight or close fence, it not only prevents observation from without, but insures privacy to those on the inside.

Third: The concrete curb is very desirable as it establishes and maintains a constant grade in the yard, prevents washing out under the fence and the height of the sheets above the curb is sufficient to prevent deterioration as a result of splashings in bad weather.

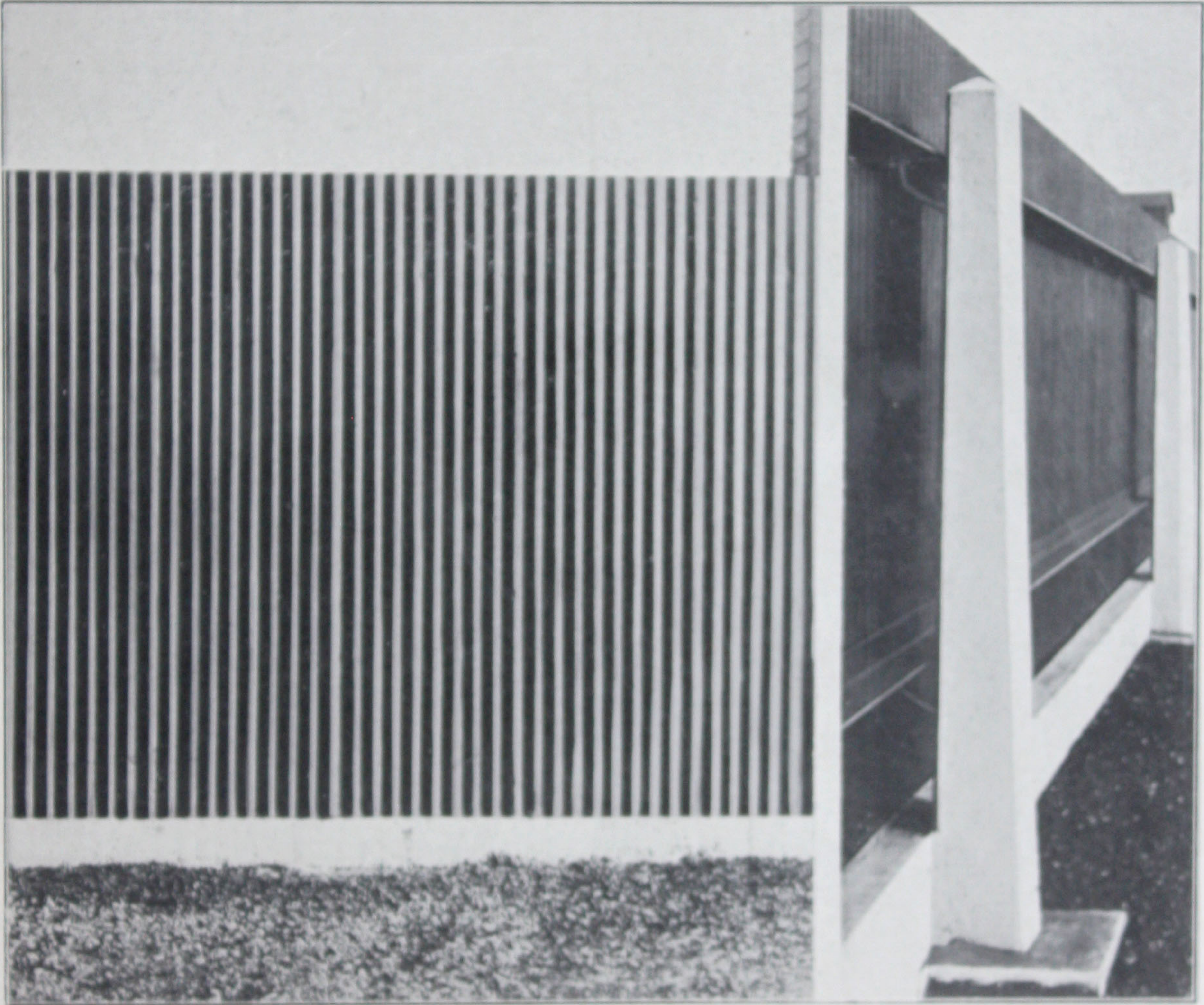
Fourth: The depreciation is extremely small. The concrete curb and posts are practically everlasting, and the Corrugated Galvanized *Keystone Steel Sheets, as well as the Structural Steel, will last an indefinite period if properly painted.

Fifth: Structurally, the fence is very strong to resist high winds and drifting snow.

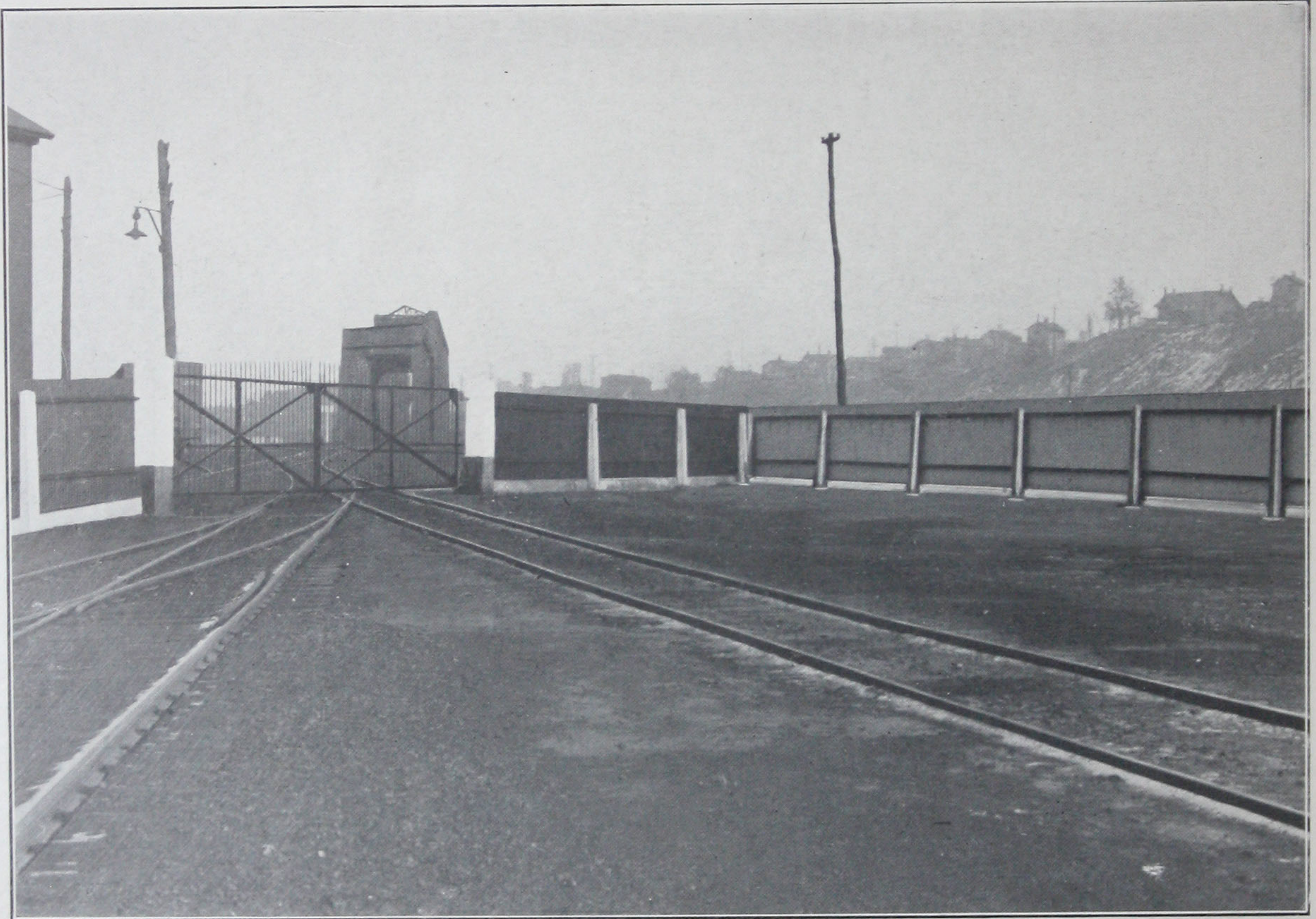
** Keystone is our brand for Copper Steel Sheets.*



Interior View Showing Finished Construction



View of Two Sections of Finished Fence
Showing Outside and Inside



Above illustration indicates the adaptability of Corrugated Galvanized-Concrete Fence
for enclosing manufacturing properties

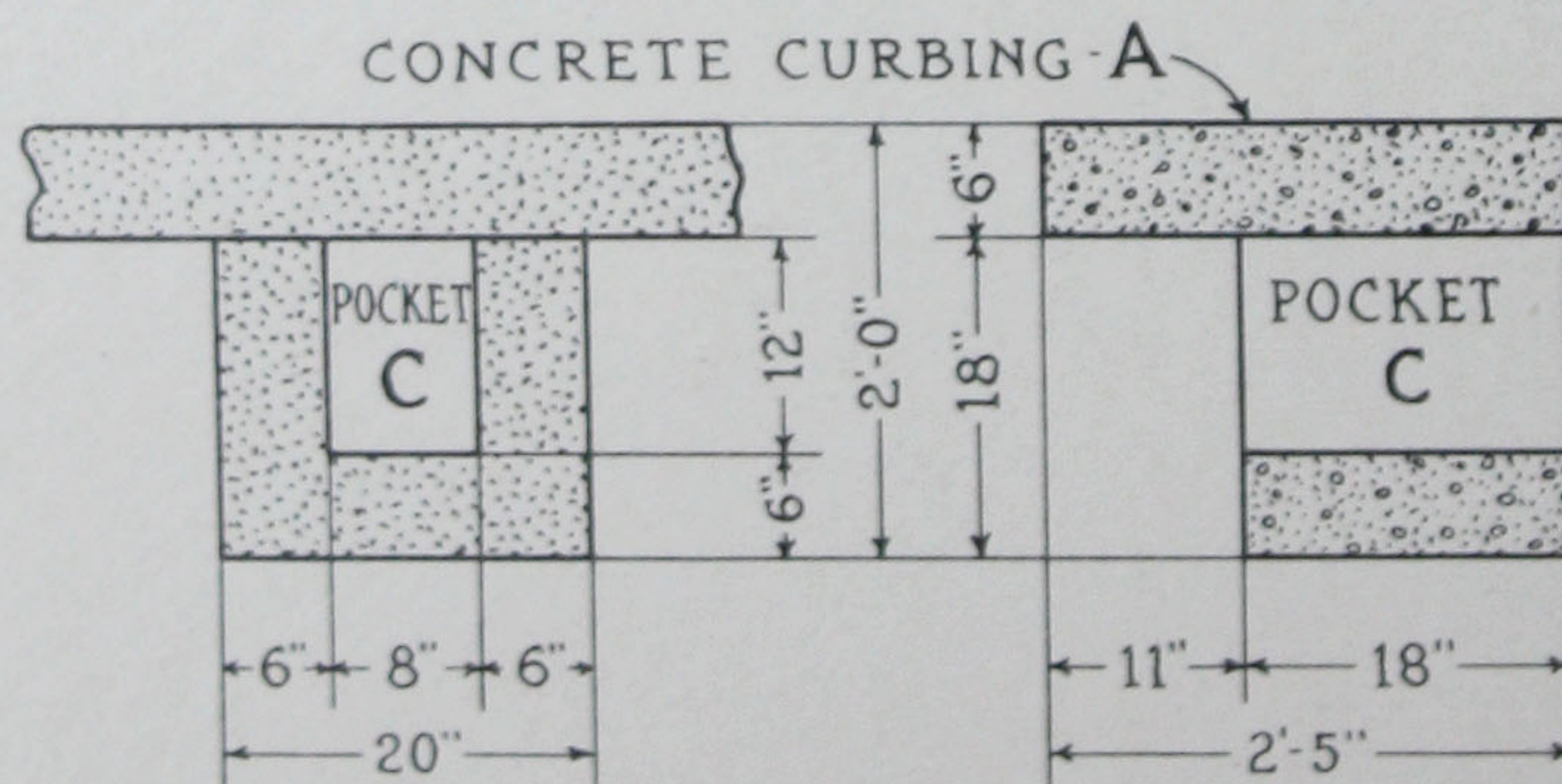
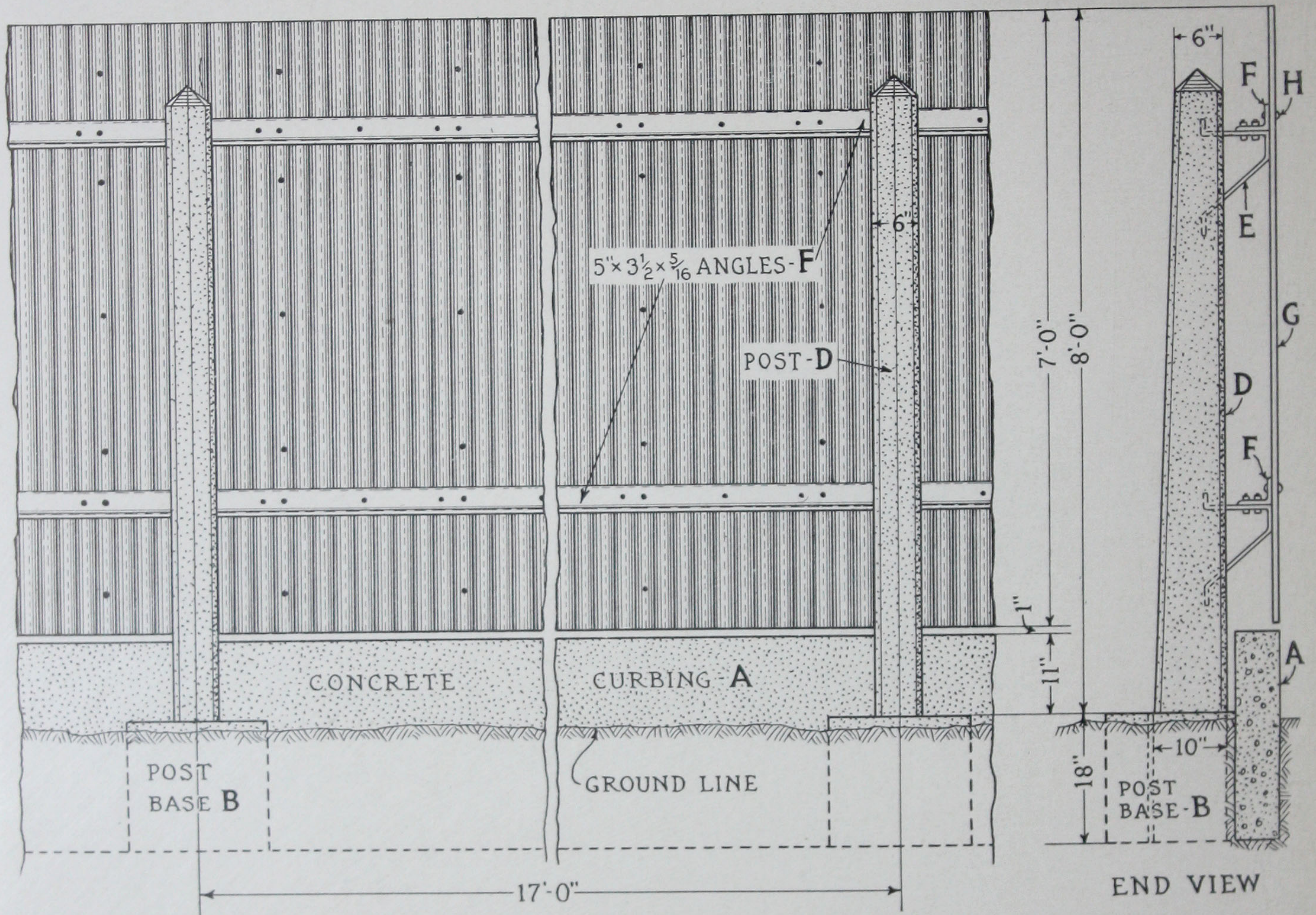
We believe the Corrugated Galvanized-
Concrete Fence is the most satisfactory
Fence made. Like all good things, it costs
a little more but is cheaper in the long run.
This fence insures

Privacy

Permanency

Dignity

Construction Details



DETAIL OF BASES FOR POSTS.

Construction Details

CONCRETE CURBING "A" is generally made with a mixture of one part Cement, 3 parts Sand and 5 parts Gravel, and is built at a depth of about 18 inches below and 11 inches above the ground level.

POST BASE "B" is cast with the Curbing "A," and care should be taken that the Pocket "C" (shown on detail of Base for Posts) be properly made.

CONCRETE POSTS "D" are generally made of a mixture of one part Cement, 2 parts Sand and 4 parts Gravel, reinforced with 6 one-quarter inch square bars located about one inch from the outer edge, which makes a very rigid post and is designed for a maximum wind pressure against the fence. The Angle Support "E" should be made of 3" x 1/2" Bars and be built in the Concrete Post. These Posts are cast separately from the base, enabling same to be plumbed, lined and cast more easily.

ANGLES "F" are 5" x 3 1/2" x 5/16" in size, 17 feet long, the 3 1/2" leg being set vertically, and the angles should be placed in position when erecting post, facilitating the erection.

CORRUGATED SHEETING "G" should be made of 2 1/2" Galvanized Corrugated—*Keystone grade, the sheets being 26 inches wide after corrugating and 84 inches long; all edges being re-squared, and the sheets erected 24 inches to the weather and riveted to the angles by 1/4" Rivets "H."

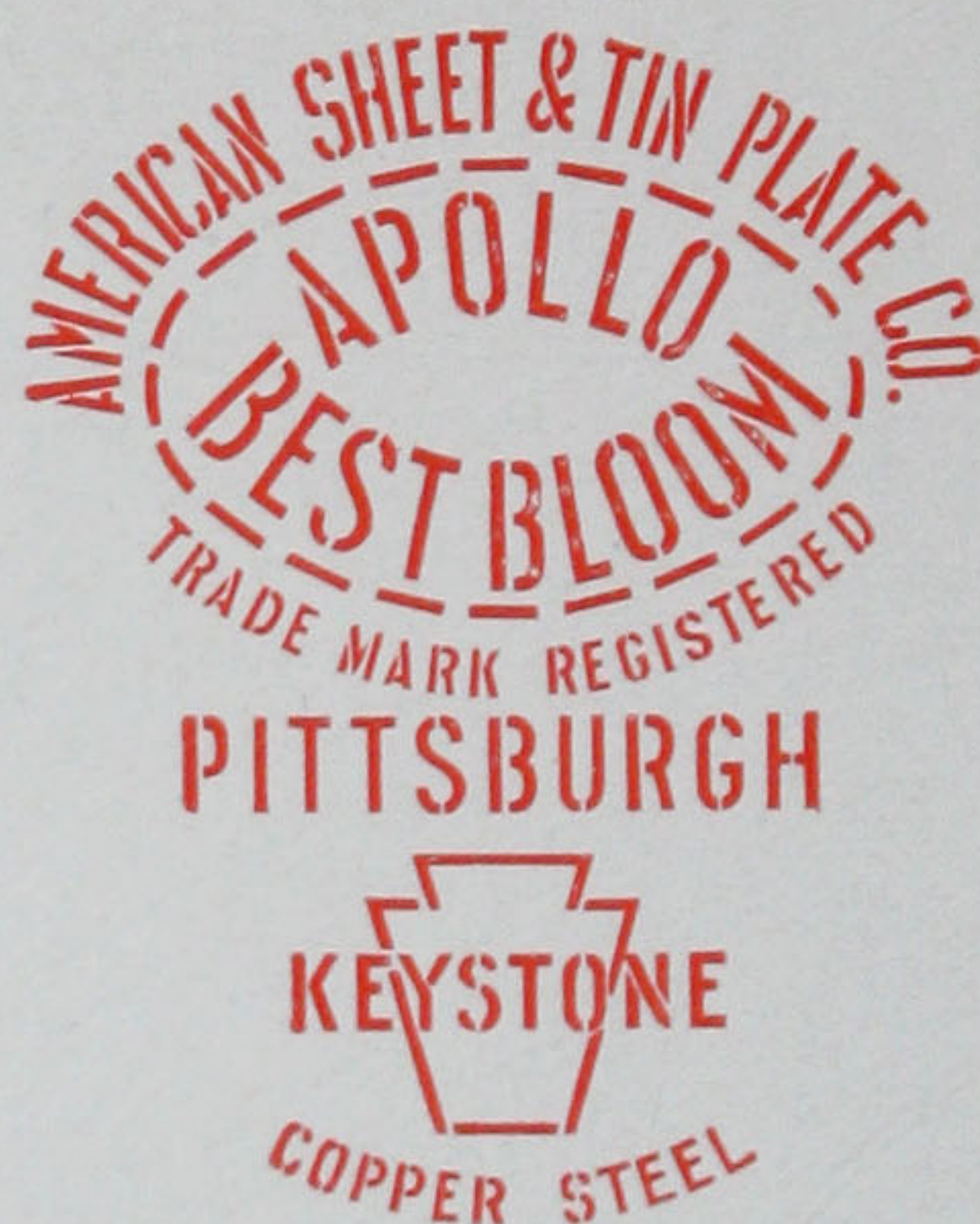
PAINTING: All Sheeting Laps should be painted with one coat of paint before erection and the surface of the sheets should be left to weather for about 6 months, when they should be painted with one coat of paint.

The Angle Supports "E" and Angles "F" should be painted when the fence is erected.

** Keystone is our brand for Copper Steel Sheets.*

If the erection details are carefully followed, and the proper materials are used, we can assure results that will be eminently satisfactory. This Fence possesses many marked advantages over other forms of construction for similar purposes.

APOLLO-KEYSTONE Copper Steel Galvanized Sheets



Highest Quality Galvanized Sheets Manufactured

"A product without a peer"

Unequaled for Corrugated Galvanized-Concrete Fences, Roofing, Siding, Tanks, Flumes and all forms of exposed sheet metal work. These sheets insure maximum service and resistance to corrosion. You should use no other. Look for the Keystone added below regular Apollo stencil. Write for full information.

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